

RECEIVED

OCT 21 1996

FCC MAIL ROOM

October 15, 1996

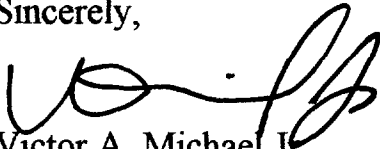
Secretary  
Federal Communications Commission  
1919 M Street, N.W.  
Washington, DC 20554

DOCKET FILE COPY ORIGINAL

Dear Sir,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Chugwater, Wyoming.

Sincerely,



Victor A. Michael Jr.  
President  
Mountain Tower Broadcasting

c/o Magic City Media  
1912 Capitol Avenue, Suite 300  
Cheyenne, Wyoming 82001

307-632-4400

No. of Copies rec'd 024  
List ABCDE MMB

Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, DC 20554

RECEIVED

OCT 21 1996

FCC MAIL ROOM

In the matter of:

Amendment of Section 73.202 (b)

Table of Allotments

FM Broadcast Stations

(Chugwater, Wyoming)

RM-\_\_\_\_\_

**PETITION FOR RULE MAKING**

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 229A (93.7 Mhz) to Chugwater, Wyoming as its first local FM allotment.

**INTRODUCTION**

1. This statement is a petition for rule making to allot FM channel 229A (93.7 Mhz) to Chugwater, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 229A to Chugwater will have.

**DISCUSSION**

2. Chugwater is located in southeast Wyoming. It is also located within Platte County, a county of some 8145 persons. Chugwater has a population of 192 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 229A to Chugwater will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Chugwater is located at Wheatland, Wyoming. Wheatland is located 34 kilometers from Chugwater.

It is obvious that from the above spacing that Chugwater is presently without local FM service.

4. Chugwater would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 34 Kilometers of Chugwater. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Chugwater area of emergency conditions caused by severe weather or other health hazards.

5. Channel 229A can be allotted to Chugwater and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	<u>Present</u>	<u>Proposed</u>
Chugwater	-----	229A

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 229A and the pertinent adjacent channels to 229A have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study ( N 41 - 45 - 30", W. 104 - 49 - 30") are that of a site located within the community of Chugwater. No site restriction will be required to allot channel 229A to Chugwater. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Chugwater. These sites would also provide full minimum spacing requirements to other allotments.

### CONCLUSION

7. It has been shown that Chugwater would benefit from the allotment of channel 229A. It has also been shown that channel 229A can be allotted to Chugwater and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 229A for Chugwater, Wyoming , 73.202.

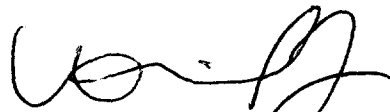
8. Should channel 229A be allotted to Chugwater, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Chugwater, Wyoming.

## CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated: October 15, 1996

Respectfully submitted,



Victor A. Michael Jr.  
President  
Mountain Tower Broadcasting

c/o Magic City Media  
1912 Capitol Avenue, Suite 300  
Cheyenne, Wyoming 82001

(307) 632-4400

MAPFM search of channel 229A6 (93.7 MHz), at N. 41 45 30, W. 104 49 30.

Searching Channel 229A6 (93.7 MHz):

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Fort Collins	CO	227	C	U	137.9	95.0	193.1°	42.9
ALC	Craig	CO	229	C1	U	267.9	200.0	240.7°	67.9
KRAIFM	Craig	CO	229	C1	L	267.9	200.0	240.7°	67.9
ALC	Scottsbluff	NE	231	C1	U	95.5	75.0	93.8°	20.5
KNEBFM	Scottsbluff	NE	231	C1	L	95.5	75.0	93.8°	20.5
ALC	Wellington	CO	232	C3	A	97.0	42.0	190.3°	55.0
K232CR	Cheyenne	WY	232	D	L	68.6	0.0	189.2°	68.6
ALC	Laramie	WY	283	C2	U	79.8	14.0	232.3°	65.8
KKNG	Laramie	WY	283	C3	L	73.7	12.0	224.6°	61.7

FIGURE 1  
CHANNEL STUDY  
CHUGWATER, WYOMING

